

04/16/01
JCT772 U.S. PTO

J1033 U.S. PTO
09/835184
04/16/01

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Venable
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Docket No. 28549-165403

Date: April 16, 2001

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a Non-Provisional patent application:

For (Title): SYSTEM AND METHOD FOR POSITIONING PULSES IN TIME
USING A CODE THAT PROVIDES SPECTRAL SHAPING
By (Inventors): Marcus H. PENDERGRASS and Mark D. ROBERTS

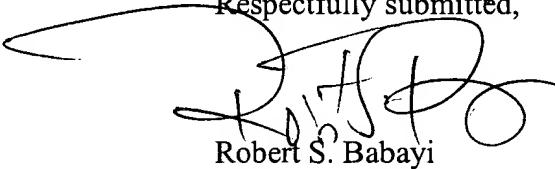
49 pages of Specification/Claims 1-44/Abstract (1 page) are attached.
 Formal drawings (Fig. 1-12; 18 sheets) is attached.
 A Declaration and Power of Attorney is filed herewith.
 *An assignment of the invention to TIME DOMAIN CORPORATION, is filed herewith,
along with form PTO-1595.*
 *An Information Disclosure Statement is filed herewith, along with form PTO-1449,
and three (3) reference.*
 A Statement to establish small entity status under 37 C.F.R. §§1.9 and 1.27 is filed
herewith.
 A Preliminary Amendment is filed herewith.
 Please amend the specification by inserting before the first line the sentence --This
nonprovisional application claims the benefit of U.S. Provisional Application No. ___,
filed _____.--
 Priority of foreign application No _____ filed _____ in _____ is claimed
(35 U.S.C. §119).
 A certified copy of the above corresponding foreign application is filed herewith.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEES
BASIC FEE				\$ 345
TOTAL CLAIMS	44 - 20	= 24	x 9 =	\$
INDEP CLAIMS	7 - 3	= 4	x 40 =	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+130 =	\$
			TOTAL	\$

- The Commissioner is hereby authorized to charge filing fees, including Recordation of Assignment (for a total of \$1,502.00) to Deposit Account Number 22-0261.*
- This application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,



Robert S. Babayi
Registration No. 33,471

96096

Venable Filing Number

April 16, 2001

Filing Date

Atty. Docket No.: 28549-165403
 Re: **SYSTEM AND METHOD FOR POSITIONING PULSES IN TIME USING A CODE THAT PROVIDES
SPECTRAL SHAPING**

Application No.: <u>(Unassigned)</u>	Filing Date:
Patent No.: <u>(Unassigned)</u>	Issue Date:
Trademark:	Trademark Reg. No.:

Opposition/Cancellation No.: _____

The following items were received from Venable
Washington, D.C., by the U.S. Patent & Trademark Office:

U.S. PTO FEES ENCLOSED

<input checked="" type="checkbox"/>	Transmittal Letter	<u>\$1,462.00</u>	Filing Fee
<input checked="" type="checkbox"/>	New U.S. Patent/Design/Application (44 pages of specification/claims)	_____	Surcharge Fee
<input checked="" type="checkbox"/>	Formal Drawings (18Sheets)	_____	Additional Claim Fee
<input checked="" type="checkbox"/>	Invention Declaration	_____	Translation of International Application
<input checked="" type="checkbox"/>	National Stage Application	_____	New U.S. TM Application (____specimens)
<input checked="" type="checkbox"/>	Rule 53(d) Continuation or Division Application	<u>\$40.00</u>	Recordation/Indexing Fee
<input checked="" type="checkbox"/>	Rule 53(b) Continuation or Division	<u>\$0.00</u>	IDS Fee
<input checked="" type="checkbox"/>	Application (in Duplicate) (attach copy of specification, claims, drawings & declaration)	_____	Extension Fee
<input checked="" type="checkbox"/>	Priority Document-Cert. Copy of _____	_____	Notice of Appeal Fee
<input checked="" type="checkbox"/>	Appln. # _____	_____	Brief on Appeal Fee
<input checked="" type="checkbox"/>	Date _____	_____	Oral Hearing Request Fee
<input checked="" type="checkbox"/>	Assignment w/ Cover Sheet	_____	Petition Fee
<input checked="" type="checkbox"/>	IDS w/ PTO - 1449 (3 references)	_____	Issue Fee
<input checked="" type="checkbox"/>	Response	_____	Maintenance Fee
<input checked="" type="checkbox"/>	Amendment	_____	TM Statement of Use
<input checked="" type="checkbox"/>	Petition/Request for Extension of Time	_____	8 Affidavit Fee
<input checked="" type="checkbox"/>	Notice of Appeal	_____	8 and 15 Affidavit
<input checked="" type="checkbox"/>	Appeal Brief (in triplicate)	_____	TM Renewal Application Fee
<input checked="" type="checkbox"/>	Request for Oral Hearing	_____	Notice of Opposition Fee
<input checked="" type="checkbox"/>	Confirmation of Hearing Petition	_____	
<input checked="" type="checkbox"/>	Issue Fee Transmittal	_____	
<input checked="" type="checkbox"/>	Certificate of Correction	_____	
<input checked="" type="checkbox"/>	Maintenance Fee Transmittal	_____	
<input checked="" type="checkbox"/>	TM Statement of Use	_____	
<input checked="" type="checkbox"/>	Declaration Under 8	_____	
<input checked="" type="checkbox"/>	Declaration Under 8 and 15	_____	
<input checked="" type="checkbox"/>	TM renewal Application	_____	
<input checked="" type="checkbox"/>	Notice of Opposition	_____	
<input checked="" type="checkbox"/>	Request for Corrected Filing Receipt	_____	
<input checked="" type="checkbox"/>	Terminal Disclaimer	_____	
<input checked="" type="checkbox"/>	Recordation of Assignment	<u>\$1,502.00</u>	Total Fees Paid

Check No. _____ Attached

 Charge Deposit Account No. 22-0261

Date: April 16, 2001 **Attorney Docket No.:** 28549-165403

**Title: "SYSTEM AND METHOD FOR POSITIONING
PULSES IN TIME USING A CODE THAT PROVIDE
SPECTRAL SHAPING"**

Applicants: Marcus H. PENDERGRASS and
Mark D. ROBERTS

Serial No: (Not Yet Assigned)

Filed: April 16, 2001

Papers Filed: New U.S. Non-Provisional Application,
including specification (44 pages) drawings
(Figs. 1-12/18 sheets), executed Declaration & Power of
Attorney, Assignment, Information Disclosure Statement
(w/PTO Form 1449), references and Transmittal Letter

Fee: \$1,502.00 (Deposit Account - 22-0261)